

METHOD FOR REGENERATING SUPPORTS CATALYSTS  
COVERED WITH GOLD PARTICLES AND USE FOR  
OXIDIZING UNSATURATED HYDROCARBONS

ABSTRACT OF THE DISCLOSURE

The activity of catalysts composed of gold particles on a titanium dioxide or hydrous titanium dioxide support is regenerated by contacting those catalysts with water, dilute acid or dilute hydrogen peroxide solution. These regenerated catalysts may be used for the oxidation of unsaturated hydrocarbons.

005060 2570960